

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): T. AMANO, et al

Serial No.: Not yet assigned

Filed: April 14, 2004

For: METHOD AND APPARATUS FOR AVOIDING JOURNAL  
OVERFLOW ON BACKUP AND RECOVERY SYSTEM USING  
STORAGE BASED JOURNALING

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

**MS DD**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 14, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli,

Terry, Stout & Kraus Deposit Account No. 01-2135 (274.43199X00) please credit  
any excess fees to such deposit account.

Respectfully submitted,



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**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**274.43199X00**

SERIAL NO.

**Not yet assigned**

APPLICANT

**T. AMANO, et al**

FILING DATE

**April 14, 2004**

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 0 8 6 5 0 2	2/92	Malcolm			
	5 4 0 4 5 0 8	4/95	Konrad et al			
	6 3 0 1 6 7 7	10/01	Squibb			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])